### PUBLIC HEALTH REPORTS

VOL. 47

SEPTEMBER 30, 1932

NO. 40

### CURRENT PREVALENCE OF COMMUNICABLE DISEASES IN THE UNITED STATES <sup>1</sup>

August 14-September 10, 1932

The prevalence of certain important communicable diseases, as indicated by weekly telegraphic reports from State health departments to the United States Public Health Service, is summarized in this report. The underlying statistical data are published weekly in the Public Health Reports, under the section entitled "Prevalence of Disease."

Poliomyelitis.—For the country as a whole, the number of reported cases of poliomyelitis rose from 365 for the 4-week period ended August 13 to 986 for the current period. The cases were distributed among the geographic areas as follows: New England and Middle Atlantic, 713; East North Central, 69; West North Central, 73; South Atlantic, 63; South Central, 36; Mountain and Pacific, 32. The unusual prevalence of the disease is still confined to States along the Atlantic Coast and the North Central groups. In Pennsylvania the number of cases rose from 112 for the preceding 4-week period. to 473 for the current period; in New Jersey from 26 to 124; in New York from 39 to 99; in Minnesota from 17 to 35; in West Virginia. from 4 to 17; and in the District of Columbia from 0 to 12. No further increase was reported from the East North Central group of States during this period, although there was a definite increase in the preceding period. The South Central and Mountain and Pacific areas remained unaffected, except for the usual seasonal increase.

In relation to preceding years the current incidence was more than twice the incidence for the same period in 1929, a very low year, but it was considerably below the average for a number of years preceding 1931. For this period in 1931 the number of cases totaled 4,986.

Measles.—All sections of the country showed a continued seasonal decrease of measles during the four weeks ended September 10. The number of cases reported (2,385) was, however, the highest for the

<sup>&</sup>lt;sup>1</sup> From the Office of Statistical Investigations, U. S. Public Health Service. The numbers of States included for the various diseases are as follows: Typhoid fever, 47; pollomyelitis, 48; meningococcus meningitis, 48; smallpox, 48; measles, 45; diphtheria, 47; scarlet fever, 47; influenza, 30 States and New York. City. The District of Columbia is counted as a State in these reports.

corresponding period in four years. Each geographic area, except the South Central, reported an increase over last year. In the South Central area the number of cases (55) was only about 50 per cent of the number reported for the same period in each of the three preceding years.

Smallpox.—The incidence of smallpox reached its lowest level for the current year during the 4-week period ended September 10. The number of cases reported was 149, which was only 37 per cent of the number reported for the corresponding period in 1931. With one exception, the New England and Middle Atlantic, all areas reported a very appreciable decrease from the figure for the same period in recent years. The New England and Middle Atlantic group reported 19 cases (all of which occurred in New York), as against 18, 2, and 24 for the corresponding period in 1931, 1930, and 1929, respectively. For the country as a whole, the reported number of cases totaled 660 for this period in 1930 and 753 in 1929.

Diphtheria.—The comparison of diphtheria with previous years continued very favorable. The number of cases reported for the four weeks ended September 10 was 2,957, as compared with 3,130, 2,546, and 3,727 for the corresponding period in the years 1931, 1930, and 1929, respectively. In most regions the incidence very closely approximated that of last year, but in the South Atlantic an increase of about

20 per cent was reported.

Meningococcus meningitis.—The incidence of meningococcus meningitis continued considerably below the level of recent years. There were 160 cases reported for the 4-week period ended September 10. Each geographic area, except the South Central, reported the lowest incidence for its region in four years. In that region the number of cases (24) was lower than the number in each of the years 1931 and 1930, but it was more than twice the number reported in 1929. For this period in 1931 the number of cases for the whole reporting area totaled 259, as against 354 in 1930 and 385 in 1929—both years of relatively high incidence.

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Scarlet fever.—Very little change from the preceding 4-week period occurred in the incidence of scarlet fever during the current period. For the country as a whole the number of reported cases (4,048) was approximately 650 in excess of the average number of cases for the three preceding years. Reports indicated that the disease was still unusually prevalent in the New England and Middle Atlantic States. The incidence there still maintained the highest level in four years. In other geographic areas the incidence was very close to the average

for recent years.

Typhoid fever.—Reports indicate that typhoid fever was considerably more prevalent during the current period than for the corresponding period in recent years. In all regions except the Mountain

and Pacific the incidence was the highest in four years. In the Mountain and Pacific region the incidence (176 cases) was the lowest in four years. For all reporting States the number of cases was 4,529, as compared with 3,914 for the same period last year. In 1930 and 1929 the number of cases reported for this period was 4,030 and 3,418, respectively.

Influenza.—For the current period there were 1,553 cases of influenza reported, as compared with 1,011, 875, and 1,128 for the same period in the years 1931, 1930, and 1929, respectively. While the number of cases was not large, appreciable increases over last year were noted in the East North Central, South Central, and Mountain and Pacific areas. The numbers of cases reported from other areas closely approximated last year's incidence.

Mortality, all causes.—The death rate from all causes in large cities as reported by the Bureau of the Census continued low, viz., 9.4 per 1,000 inhabitants. For the corresponding period in both 1931 and 1930 the rate was 9.9. The current rate is the lowest in the seven years for which records are available.

### COURT DECISION RELATING TO PUBLIC HEALTH

Municipality required to pay compensation of local registrar of vital statistics.—(Colorado Supreme Court; People ex rel. Hershey v. McNichols, 13 P. (2d) 266; decided June 20, 1932.) Acting under the law providing for the registration of births and deaths, the State Board of Health of Colorado appointed the plaintiff as local registrar of vital statistics for the Denver registration district. Plaintiff's compensation as such registrar was on a fee basis and varied according to the number of births and deaths registered. The statute provided for the payment of this compensation "by the treasurer of the incorporated town, city, or county in which the registration district is situated, upon certification of the State registrar of vital statistics and after approval of the proper auditing officials of such incorporated town, city, or county." The State registrar, pursuant to the statute, certified that a certain amount was due the plaintiff for his services during a specified period of time. The certificate was presented for audit to the auditor of the city and county of Denver, who took the position that there was no liability on the part of the municipality to pay for the plaintiff's services, and that, the claim being thus illegal, he had no discretion to approve or reject it, but was bound by the Denver charter to withhold his approval. The plaintiff then instituted a mandamus proceeding to compel the auditor to act.

The supreme court, in its opinion, stated that article 20 of the State constitution gave to the people of the city and county of Denver

exclusive control in matters of local concern only, and that "After the adoption of that article, the city and county, as a municipality, continued to be, as the city was before, an agency of the State for the purpose of government and 'as much amenable to State control in all matters of a public, as distinguished from matters of a local, character as are other municipalities." The matters dealt with in the registration act, the court held, were not of local concern only, but were of general public importance. Answering the contention that the registration statute was unconstitutional in that the legislature was without power to make the compensation of the local registrar a charge upon the treasury of the city and county of Denver, the supreme court said that the plaintiff was "an officer of neither a city nor a county but of a registration district, a State agency created by the legislature and charged with the administration of governmental duties." The registrar's duties were-"not performed," said the court, "for the benefit of the residents of Denver only, but for the protection of the health, safety, and welfare of the people of the entire State," and the legislature had the power "In the absence of a constitutional limitation \* \* \* to impose upon the city and county of Denver a liability to pay the local registrar's compensation." The court held that the legislature was not deprived of the power to require the city and county of Denver to pay the compensation of the registrar by either article 20 of the State constitution, mentioned above, or by section 2 of article 10 which provided that "The general assembly shall provide by law for an annual tax sufficient, with other resources, to defray the estimated expenses of the State government for each fiscal year." The judgment of the trial court, which was adverse to the plaintiff, was reversed by the supreme court.

### DEATHS DURING WEEK ENDED SEPTEMBER 10, 1932

[From the Weekly Health Index, issued by the Bureau of the Census, Department of Commerce]

	Week ended Sept. 10, 1932	Corresponding week, 1931
Data from industrial insurance companies:	out a Bark	a amiton
Policies in force	70, 787, 013	74, 937, 114
Number of death claims.  Death claims per 1,000 policies in force, annual rate.	9, 657	9, 817
Death claims per 1,000 policies, first 36 weeks of year, annual rate.	7.1	6.8
Data from 85 large cities of the United States:		3.11
Total deaths.	6, 341	7, 115
Deaths per 1,000 population, annual basis.	9.0	10.3
Deaths under 1 year of age	570	740 57
Deaths under 1 year of age per 1,000 estimated live births 1	11.3	12.2

<sup>1 1932, 81</sup> cities; 1931, 76 cities.

### PREVALENCE OF DISEASE

No health department, State or local, can effectively prevent or control disease without knowledge of when, where, and under what conditions cases are occurring

### UNITED STATES

### CURRENT WEEKLY STATE REPORTS

These reports are preliminary, and the figures are subject to change when later returns are received by the State health officers

### Reports for Weeks Ended September 17, 1932, and September 19, 1931

Cases of certain communicable diseases reported by telegraph by State health officers for weeks ended September 17, 1932, and September 19, 1931

	Dipl	theria	Infi	uenza	Ме	asles	Meningococcus meningitis	
Division and State	Week ended Sept. 17, 1932	Week ended Sept. 19, 1931	Week ended Sept. 17, 1932	Week ended Sept. 19, 1931	Week ended Sept. 17, 1932	Week ended Sept. 19, 1931	Week ended Sept. 17, 1932	Week ended Sept. 19, 1931
New England States:								
Maine	1	3	3	1	1	3	1	
New Hampshire	1						0	-
Vermont	1				15	1	0	(
Massachusetts	21	30	3	4	25	16	2	C'rel
Rhode Island	1	5			3	8	0	(
Connecticut	6	3	3	1	11	3	0	(
Middle Atlantic States:	13.8				- 53			
New York	28	45	18	18	70	59	4	18
New Jersey	16	11	2		26	19	3	1
Pennsylvania	42	60			29	61	8	1
East North Central States:	100	100	0000000	7.17		7 + 4 (0-3)	77 10	
Ohio	39	25	11	7	15	21	1	1
Indiana	55	11	7	19	4	6	1	1
Illinois	50	45	3	147	9	33	1	
Michigan	25	20	1	3	76	20	1	1
Wisconsin	11	12	22	12	6	14	0	
West North Central States:								
Minnesota	14	9	1		10	11	1	1
Iowa	5	8			1	3	0	9 9
Missouri	38	32		1	3	3	1	0
North Dakota	1	1				2	0	200
South Dakota		1				3	0	. (
Nebraska.	7	6	13		3	3	0	1000
Kansas	22	19		1	11	10	0	
outh Atlantic States:	121	188		1	200	-	100	THE L
Delaware					1		0	1
Maryland **	7	21	1	3	1	6	1	52019
District of Columbia 4	1	13		1	2		0	139
Virginia	32				13		0	
West Virginia	16	23			5	7	210 1	
North Carolina	50	105	4	15	28	12	2	
South Carolina	17	19	143	142	4	4	0	1
Georgia 3	32	39	21	6		4	0	
Florida	21	4	-	0	9		0	1

See footnotes at end of table.

Cases of certain communicable diseases reported by telegraph by State health officers for weeks ended September 17, 1932, and September 19, 1931—Continued

	Diph	theria	Influ	ienza	Me	asles	Mening meni	ococcu ngitis
Division and State	Week ended Sept. 17, 1932	Week ended Sept. 19, 1931	Week ended Sept. 17, 1932	Week ended Sept. 19, 1931	Week ended Sept. 17, 1932	Week ended Sept. 19, 1931	Week ended Sept. 17, 1932	Week ended Sept. 19, 1931
East South Central States:	110	-	g (\$47. ) = 6	7 11 11				1
Kentucky	104	125 79	27	5	5	37	0	1.71
Tennessee	87	77	2	10			2	P TOUR
Mississippi West South Central States:	37	111					0	
West South Central States:	-	38	16		3	5	0	1000
Arkansas Louisiana <sup>8</sup> .	20 22	23	10	8	7	2	2	17
Oklahoma *	52	67	28	13	2	1	0	
Texas 1	14	20	10	1			0	
Mountain States:					21	12	0	
Montana	1 5		1		21	1	0	12.5
Idaho	0				4		ő	100
Colorado.	4	3			1	2	1	
New Mexico	10	7				1	0	111
Arizona	2	3	13	6		1	0	
Utah <sup>3</sup> Pacific States:		2					1 1 10	133.0
Washington		4			6	6	0	7
Oregon		3	7	12	15	10	0	
California	42	34	149	27	24	73	2	
Total	1,020	1,166	508	457	467	490	39	
and the first the feet	Polion	nyelitis	Scarle	t fever	Sma	llpox	Typho	id feve
		1						
Division and State	Week ended Sept. 17, 1932	Week ended Sept. 19, 1931	Week ended Sept. 17, 1932	Week ended Sept. 19, 1931	Week ended Sept. 17, 1932	Week ended Sept. 19, 1931	Week ended Sept. 17, 1932	Week ended Sept. 19, 193
Vew England States:			777				119	38
Maine	1	5	2	3	0	0	6	230
Maine New Hampshire	0	5 7	0	3	0	0	0	
Vermont	1		8	3	0		0	10.15
Massachusetts	1	139	95	72 10	0	0	6	Mary .
Connecticut	Ô	101	22	7	Ö	0	2	100
Middle Atlantic States: New York	11446							
New York	20 40	430	98 34	125 32	0	0	63	9
New Jersey	145	98 25	132	91	0	0	86	240
Pennsylvania East North Central States:		-	-	-				
Ohio	4		168	93	1	1	70	Policy
Indiana	0	1	133	26 87	1 0	4	19	
Illinois Michigan	10	170	59	67	0	1	39 22	500
Wisconsin	3	74	23	13	0	0	2	1111
West North Central States:		1 2	1497					T.
Minnesota	8	76	21	26 13	0	1	15	
Iowa Missouri	1	i	13 35	28	0	13	19	
North Dakota	1 0	2	2	3	0			23,003
South Dakota	0	2 2 5	3	3 7	0	7	1 0	100
Nebraska	6	. 5	14	10	0	0	.0	C Story
Kansas	2	0	42	22	0	0	10	March 1
outh Atlantic States:	2	0	3	2	0	0	0	The same
Delaware Maryland * *	7	4	19	32	0	0	47	10
Maryland 1 .  District of Columbia 4	0	0	3 35 30 40	4	0	0	47 1 39 53 26 81 35	CON.
Virginia	1	4	36		0	0	39	
			40	21 74	0	0	26	7900
West Virginia			1 10				91	
North Carolina	2	0	4	1.5	0		94	100
North Carolina <sup>3</sup> South Carolina <sup>3</sup> Georgia <sup>3</sup> Florida	2 7 0 1 8 2 2 0	0 4 0 4 4 7 0 3	14	15 15 5	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0	35	

Cases of certain communicable diseases reported by telegraph by State health officers for weeks ended September 17, 1932, and September 19, 1931—Continued

	Polion	nyelitis	Scarle	t fever	Sma	llpox	Typho	id fever
Division and State	Week ended Sept. 17, 1932	Week ended Sept. 19, 1931						
East South Central States:					9			
Kentucky	0	0	60	37	1	0	58	76 82 23 26
Tennessee	1	6	47	35	0	7	95	52
Alabama 3	0	1	43	49	1	2	19	23
Mississippi	0	2	26	17	0	2	15	26
West South Central States:		1	1000	1000				
Arkansas	0	0	9	10	1	- 0	20	50 53 63 27
Louisiana 1	2	3	14	11	0	6	22	53
Oklahoma 4	3	1	23	41	0	2	22	63
Texas 3	1	0	10	22	0	4	23	27
Mountain States:	-						-	-
Montana	0	6	11	4	0	1	6	
Idaho	0	Ö	0	4	1	i	0	6
Wyoming	o l	o l	5	4	o l	Ô	3	1
Colorado	0	0	47	10	0	0	2	5
New Mexico	i	0	10	4	0	0	9	12
Arizona	ô	0	3	- 1	0	ő		
Utah 1	0	0	1	- 1	0	0	0	2
Pacific States:	0	0						
Washington	1	5	23	28	1	0		
Oregon	î	2	5	6	1	1	1	9
California	3	8	68	53	7	4	5	31
Committee	9		00	69			- 3	- 01
Total	286	1, 272	1, 512	1, 246	15	69	938	1,009

New York City only.
 Week ended Friday.
 Typhus fever, 39 cases; 1 case in Maryland, 1 case in North Carolina, 3 cases in South Carolina, 23 cases in Georgia, 8 cases in Alabama, 2 cases in Louisiana and 1 case in Texas.
 Rocky Mountain or Spotted fever, 1 case in District of Columbia.
 Figures for 1932 are exclusive of Oklahoma City and Tulsa.

### SUMMARY OF MONTHLY REPORTS FROM STATES

The following summary of cases reported monthly by States is published weekly and covers only those States from which reports are received during the current week:

State	Menin- gococ- cus menin- gitis	Diph- theria	Influ- enza	Ma- laria	Measles	Pel- lagra	Polio- mye- litis	Scarlet fever	Small- pox	Ty- phoid fever
August, 1932 Colorado Delaware. Georgia Indians. Maryland Michigan Minnesota New Jersey New Mexico New York North Carolina Ohio Rhode Island Wisconsin	1 4 20 2 7 4 4 1 1 15 3 6	29 1 65 107 45 47 26 59 43 199 115 96 8	64 52 17 7 7 13 2 65 23 2 103	2 265 1 3 16 7	16 2 27 24 19 544 29 246 3 763 126 122 18	55 1 4 261	2 3 0 5 222 34 100 0 89 4 13 4	26 13 42 94 87 296 68 135 22 517 124 462 35	1 0 0 7 0 4 2 2 0 0 0 19 0 0 8	30 10 200 100 183 70 18 32 235 165 327 7

1 Exclusive of New York City.

August, 1938		Lethargic encephalitis:		Tetanus:	Cases
Anthrax:	Cases	Georgia		Delaware	1
Delaware	2	Maryland		Indiana	2
Botulism:		Michigan		Maryland	3
New York	3	New Jersey		New Jersey	2
Chicken pox:		New York		New York	9
Colorado	19	Ohio		Ohio	8
Delaware	2	Wisconsin	1	Trachoma:	
Georgia	3	Mumps:		Minnesota	1
Indiana		Colorado	30	New Jersey	2
Maryland		Delaware	1	Ohio	- 8
Michigan		Georgia	6	Wisconsin	1
Minnesota		Indiana	32	Trichinosis:	
New Jersey		Maryland	54	Maryland	1
New Mexico		Michigan	79	New York	6
New York		New Jersey	151	Ohio	2
North Carolina		New Mexico	6	Tularaemia:	
Ohio		New York	374	Georgia	1
Rhode Island	8	Ohio	51	Minnesota	3
Wisconsin	-	Rhode Island	8	North Carolina	1
Conjunctivitis:		Wisconsin	66	Typhus fever:	
Maryland	2	Ophthalmia neonatorum:		Georgia	47
Diarrhea:	-	Maryland	1	Maryland	7
Maryland	145	New Jersey		New York	2
Diarrhea and enteritis:		New York	9	North Carolina	2
Ohio	88	North Carolina	5	Undulant fever:	
Dysentery:	00	Ohio	91	Colorado	3
Georgia	31	Wisconsin	1	Georgia	2
	47	Paratyphoid fever:	-	Indiana	3
Maryland	5	Georgia	5	Maryland	6
Minnesota (amebic)	2	New Jersey	3	Michigan	10
	5	New York	5	Minnesota	9
New Mexico	16	North Carolina	1	New Jersey	6
New York	13	Ohio	8	New York	19
Ohio.	10	Rhode Island	1	Ohio	12
Food poisoning:		Puerperal septicemia:		Wisconsin.	3
Ohio	24	Colorado	1	Vincent's angina:	
German measles:	0.000		i	Colorado	
Colorado	1	Delaware	12	Maryland	:
Maryland	3	New York	-	New York 1	0
New Jersey	17	Ohio	1	The state of the s	99
New Mexico	4	Rabies in animals:	-	Whooping cough:	***
New York	43	New Jersey	20	Colorado	110
North Carolina	6	New York 1	2	Delaware	17
Ohio	9	Rocky Mountain spotted	19 11 11	Georgia	87
Wisconsin	9	or tick fever:	- 1	Indiana	158
Hookworm disease:	1 1	Maryland	10	Maryland	169
Colorado	1	New Jersey	1	Michigan	
New Mexico.	1	New York	1	Minnesota	156
Impetigo contagiosa:		North Carolina	1	New Jersey	515
Colorado	5	Septic sore throat:	1124	New Mexico	30
Maryland	22	Georgia	26	New York	1,546
Jaundice:		Indiana	1	North Carolina	551
Maryland	1	Maryland	4	Ohio	727
Lead poisoning:		Michigan	10	Rhode Island	207
Maryland		New York	11	Wisconsin	843
New Jersey	1	North Carolina			
Ohio		Obio	61	A CONTRACTOR OF THE PARTY OF TH	

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### WEEKLY REPORTS FROM CITIES

### City reports for week ended September 10, 1932

The "estimated expectancy" given for diphtheria, pollomyelitis, scarlet fever, smallpox, and typhoid fever is the result of an attempt to ascertain from previous occurrence the number of cases of the disease under consideration that may be expected to occur during a certain week in the absence of epidemics. It is based on reports to the Public Health Service during the past nine years. It is in most instances the median number of cases reported in the corresponding weeks of the preceding years. When the reports include several epidemics, or when for other reasons the median is unsatisfactory, the epidemic periods are excluded, and the estimated expectancy is the mean number of cases reported for the week during non-epidemic years.

If the reports have not been received for the full nine years, data are used for as many years as possible, but no year earlier than 1923 is included. In obtaining the estimated expectancy the figures are smoothed when necessary to avoid abrupt deviation from the usual trend. For some of the diseases given in the table the available data were not sufficient to make it practicable to compute the estimated expectancy.

		Diph	theria	Infit	ienza			
Division, State, and city	Chicken pox, cases reported	Cases, es- timated expect- ancy	Cases reported	Cases reported	Deaths reported	Measles, cases re- ported	Mumps, cases re- ported	Pneu- monia, deaths reported
NEW ENGLAND	, , ,							
Maine:	1					111		
Portland New Hampshire:	2	0	0		0	0	1	1-7-1
Concord	0	0	0		0	0	0	
Nashua	2	0	Ö		0	0	1	114
ermont:	0	0	0	2007	0	0	0	
Alassachusetta:		-		********	0	0		
Boston	10	12	0		0	5	8	
Fall River	1 2	1	0		0	1	2	
Springfield Worcester	2	3	1 2		0	0 2	0	
Rhode Island:	2		2		0	2	0	
Pawtucket	0	0	0		0	0	0	
Providence	ĭ	2	2	1	ŏ	2	2	
Connecticut:		0.5		1	14			
Bridgeport Hartford	0	3	0		0	. 1	0	
Hartford	2	1	1		0	0		
New Haven	1	0	0		0	0	1	
MIDDLE ATLANTIC			1.339	100	Mr.	-77	105	
New York:		- 2 1			Marine !		40.1	
Buffalo	2		1		0	1	2	1
New York	21	65	31	4	3 0	28	20	6
Rochester	2 2	2 0	0		0	0	0	Seattle of
Syracuse New Jersey:	2	0	. 0		0	0	0	
New Jersey:		1		100				
Camden	0 2	1	2 2		0	0	0	
Newark Trenton	2	6	2	2	0	8	11	
ennsylvania:	۰		U			0	0	ALC: NO.
Philadelphia	1	20	4	1	1	8		
Pittsburgh	0	81	3		ô	0		i
Reading	0	1	0		0	i	Ö	101
AST NORTH CENTRAL		19.0		2000	2.150		- Days	
hio:	170	100	40.11	500			No. 10.	
Cincinnati	1	2			0			William .
Cleveland	7	14	0		0	0	- 1	200
Columbus	o l	2	ô		0	81	61	
Toledo	2	2	0		0	8	II	
ndiana:	11 -		4			1000	454	DOM:
Fort Wayne	0	1	8		0	0	0	
Indianapolis South Bend	0	2	1		0	0	7	123 V
South Bend			0		0		0	-181
Terre Haute	0	0	0		0	0	0	
Chicago		46				10		
Springfield	0	0			3	10	1	-

		Diph	theria	Infl	ienza		1	
Division, State, and city	Chicken pox, cases reported	Cases, es- timated expect- ancy	Cases reported	Cases reported	Deaths reported	Measles, cases re- ported	Mumps, cases re- ported	Pneu- monia, deaths reported
EAST NORTH CENTRAL—continued		0-1-11		Lating	Tall - I		A 100	Lis Su
Michigan:	Track!	Pro Francis	MAN S		0115-9	1700 =4	9-217-6	- Maria
Detroit	4	25			0		2	10
Grand Rapids	0	1	0		0	0	0 8	
Wisconsin:	0	1						
Kenosha Madison	4	0	0		0	0	0	
Madison	0	0	0		0	0	0	
Milwaukee	5	5	1 0		0	0	4 0	1
Racine	1 0	1 0	0		0	0	0	0
WEST NORTH CENTRAL		1500	5000		(alumni	policy and		
Minnesota:	1	-	Control of		- 17		10-1	
Duluth	0	0	0		0	0	0	2
Minneapolis	2	9	1		0	0	1	2
St. PaulIowa:	1.	4	0		0	0	0	2
Des Moines	0	0	1		100000	0	0	COA.
Sioux City Waterloo	ő	0	i			0	Ö	
Waterloo	0	1	0			0	0	
Missouri: Kansas City	0					0	1	
St Joseph	0	1 0	0		1 0	0	0	13.27
St. Louis	1	15	2			0	3	
St. Joseph St. Louis North Dakota:		10-1	7.200					
Fargo	0	0	0		0	0	0	1
Aberdeen	0	0	0			0	0	Latter L.
Nebraska:								
Omaha	0	4	7		0	1	1	2
Kansas: Topeka	0	0	0	10000	0	3	0	1
Wichita	1	11	0		ő	ő	0	i
BOUTH ATLANTIC			A		S. L.		4.9	1000
			N. F.		1		155.14	
Delaware: Wilmington	2	0	0		0	0	0	4
Maryland:	2					-1	7.54	0000
Baltimore	2	10	4	1	1	3	0	8
Cumberland Frederick	0	0	0		0	3 0	0	0
District of Columbia:	0	۰			0	0		The state of
Washington	0	7	1		0	1	0	6
Virginia:								
Lynchburg	0	2	3 0		0	0	0	0
Norfolk Richmond	0 0	7 3	2		0 1 0	ô	0	2 2 0
Rosnoke	1	3	0		0	0	0	0
West Virginia: Charleston	0	1	0	5		0		0
Huntington	0		0		0	0	0	0
Wheeling	0 -	0	0		Ö	0	0	0
North Carolina:	100		1		100		2000	
Raleigh	0	1 2				0		
Winston-Salem	0	2	2 0		0	15	0	ŏ
Bouth Carolina:	1		11/200			KO Y	11	000
Charleston	0	0	0	4	0	0	0	2
Columbia Greenville	0	1 1	0 2	********	0	0	0	
Georgia:						0	- 1	18,77
Atlanta	0	8		8	0	0	1	7
Brunswick	8	0	5 0 2		0	0	0	0 2
Savannah	0	0	3	7	1	0	0	-
Florida: Miami	0	0	0		0	0	0	1
Tampa	01	2	31		01	0	01	0

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	1240 D	Diph	theria	Influ	nenza	MINT	7	
Division, State, and city	Chicken pox, cases reported	Cases, estimated expectancy	Cases reported	Cases reported	Deaths reported	Measles, cases re- ported	Mumps, cases re- ported	Pneu- monia, deaths reported
EAST SOUTH CENTRAL	-		(H)	MAN AND				
Kentucky:			0 10		180			12.00
Covington	0	0	0		0	0	0	
Louisville	0		2	1	Ö	i	41	1
Tennessee:		.0						1007
Memphis Nashville	0	1 3	2 0		0	0	0	
Alabama:		100	100		1 6 3	111111111111111111111111111111111111111	- 50	
Birmingham	0	3	3		2	0	0	3
Mobile Montgomery	0 3	0 2	0 3		. 0	0	0	0
	"							
WEST SOUTH CENTRAL					Control of		9 11 4 3	AMOUNT.
Arkansas:				. 5		The state of	1 50	Contract Co
Fort Smith	0	0	0			0	0	
Little Rock Louisiana:	0	0	1		0	0	0	
New Orleans	. 0	6	0	2	1	0	0	10
Shreveport	0	1	0		0	0	0	1
Oklahoma:	0				0	0	0	
Muskogee Tulsa	3	0	1 0		0	0	0	
Texas:								
Dallas	2	1	11	1	1	0	0	alered 4
Fort Worth Galveston	0	0	0		0	0	0	1
Houston	o l	4	3		Ö	0	0	. 2
San Antonio	0	2	0		0	0	0	
MOUNTAIN	The Mark	7.					13775	
Montana:			- 0	1500	7			Town T
Billings	0	0	0		0	0	0	9
Great Falls	0	0	0		0	1	0	
M 15801118	o l	0	o o		0	ō	o i	ő
Idaho:	1							LINAR
BoiseColorado:	0	0	0		0	0	0	. 0
Denver	0	6	1		0	1	2	4
Pueblo	1	1	0		0	0	0	0
New Mexico: Albuquerque	0	0	0	1000	0	0	1	
Arizona:		۰					1.11	100
Phoenix	0	0	0		0	. 0	0	1
Utah: Salt Lake City	1	1	0		0	0	1	Spirit go
Nevada:								Reserve
Reno	0	0	0		0	0	. 0	0
PACIFIC	-3	1 3			S. Street		-	
Washington:	117 13			market 1	43.00		100	
Seattle	4	2	0			0	0	
Spokane	0	1	0			0	0	
Tacoma Oregon:	0	2	0		0	1	0	. 0
Portland	0	3	0		0	0	1	
Salem	0	1	0		0	1	0	0
California: Los Angeles		16		48				10
Sacramento	i	2	8 0		0	0	1	14
San Francisco		41		1	ă l	11	2	

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	Scarle	t fever		Smallpo	ж	Tuber-	Typh	old fev	er	Whoop	- 10
Division, State, and city	Cases, esti- mated expect- ancy	Cases re- ported	Cases, esti- mated expect- ancy	Cases re- ported	Deaths re- ported	culo- sis,	Cases, esti- mated expect ancy	Cases re- -ported	Deaths re- ported	ing cough, cases re- ported	Deaths, all causes
NEW ENGLAND	100							-			
Maine:								12.3			135
New Hampshire:	0	0	0	0	0	0	0	. 4	0	3	19
Concord	0	0	0	0	0	0	0	0	0	0	9
Nashua Vermont:	0	0	0	0	0	1	0	0	0	0	*******
Barre	0	0	0	0	0	0	0	0	0	0	0
Massachusetts:		1		127	79.		12 11		1000	0.146.08(1)	1
Boston	15	13	0	0	0	6	3	0 0	0	21	154
Fall River	1	1	0	0	0	0	0	0	0	0	19 22 26
Springfield Worcester	4	2	0	ŏ	0	Ö	0	Ö	Ö	5	26
Rhode Island: Pawtucket	0	0	0	0	-0	0	0	. 0	0	0	12
Providence	3	2	0	0	- 0	1	0	0	0	11	55
Connecticut:										JU 177	100
Bridgeport	1	. 1	0	0	0	1	0	0	0	4 2	25 32 29
Hartford New Haven	î	0	0	ő	0	0	0	0	0	9	29
MIDDLE ATLANTIC	148	- 0									
	47	300						-		100	
New York: Buffalo	6	4	0	0	0	8	1	2	0	39	106
New York	20	24	0	0	0	82	36	27	2	120	1, 122
Rochester	1	0	0	0	0	0	0	0	0 2 0	3	54
New Jersey:		1	0	0	0	0	0	0	0	19	41
Camden	0	2	0	0	0	0	. 0	0	0	6	25
Newark	3	1	0	0	0	0	1	0	0	8	83
Pennsylvania:		1	0	0	0	0	0	0	0	0	36
Pennsylvania: Philadelphia Pittsburgh	17	23	0	0	0	19	8	4	1	20	453
Pittsburgh	10	8	0	0	0	1	4	0	0	31	98 22
Reading	٥	0	0	0	0	0	٥	0	0		22
EAST NORTH CENTRAL		9						9		1.00	
Ohio:	5								- 1		
Cincinnati	5	4	0	0	0	9	3	3	1	19	105
Cleveland	10	16	0	0	0	13	5	8	0	19	162 52
Toledo	3	8 7	0	ő	0	2	0	0	0	. 8	50
Indiana:	0	0	0	0				3	0	0	
Fort Wayne Indianapolis	2	3	1	0	0	1 3	0 1 0 0	2	0	10	*******
South Bend	0	3 1	0	0	ő	0	ō	0 0	0	4	14
Terre Haute	1	1	0	0	0	0	0	0	0	0	14
Chicago	29	18	0	0	0	27	6	5	0	40	557
Springfield	0	1	0	0	0	0	0	0	0	1	16
Michigan:	21	16	0	0	0					89	200
- Detroit	0.4	2	0	0	0	6	4	1	0	63	
Grand Rapids.	3	0	0	0	0	0	0	0	0	13	18 26
Wisconsin: Kenosha	0	0	,	0	0	0	0	0	0	4	7
Madison	1	0	0 0	0	0		0	0 -	*******	0 .	
Madison Milwaukee	6	4	0	0 -	0	2	0 0 0 1	0	0	54	67
Racine	2	0	0	0	0	0	0	0	0	10	14
WEST NORTH CENTRAL					37					- 61	
Minnesota:									100	- 335	
Duluth	4	2 2 1	0	0	0	1	0	0	0	1	17
Minneapolis St. Paul	6	2	0	0	0	0	1	0	0	16	87

	Scarle	t fever	1	Smallpe	OX .	Tuber-	T3	phoid f	ever	Whoop-	
Division, State, and city	Cases, esti- mated expect- ancy	Cases re- ported	Cases, esti- mated expect- ancy		Deaths re- ported	culo-	Cases, esti- mated expect- ancy	Cases re- ported	Deaths re- ported	ing cough, cases re- ported	Deaths all causes
WEST NORTH CENTRAL—contd.					7-1					107/10 E	(90)
Iowa:								0		0	2
Des Moines Sioux City	0 0	3 0	0	0			0	0	*******	2	
Waterloo	0	0	0	0			0	5		0	
Missouri: Kansas City	3		0	0	0	2	2	2	1	1	7
St. Joseph	1	6	0	0	0	ő	. 0	0	ô	0	7
St. Joseph St. Louis	0	. 3	0	0	0	5	. 0	14	0	0	14
North Dakota:					0	0	0	0	0	2	30
Fargo South Dakota:	0	0	0	0				0	0		140
Aberdeen	0	1	0	0			0	0		0	
Nebraska:											C
Omaha Kansas:	1	2	0	0	0	0	0	1	0	1	5
Topeka Wichita	1	1	0	0	0	0	0	0	0	3 5	10
SOUTH ATLANTIC				-			4.7			100	
Delaware:										-50	
Wilmington	0	1	0	0	0	1	0	0	0	0	1
Maryland: Baltimore						10		2		24	15
Cumberland	0	6	0	0	0	0	8	0	0	0	10
Frederick	0	0	0	0	0	0	0	0	0	Ö	1
District of Colum-											
bia: Washington	5				0	7	8	2	0	10	10
Virginia:	0	5	0	0			0	-	١	10	101
Lynchburg Norfolk	0	1	0	0	0	0	1	2	0	10	10
	1	0 7	0	0	0	0	1	0	0	0	24
Richmond	3	ó	0	0	0	0	1 1 2 0	ô	0	0	
West Virginia: Charleston								101		-	Service.
Charleston	1	0	0	0	0	0 0 1	2	12	0	0 0	9 12
Huntington Wheeling	0	0	0	0	0	1	1	0	0	0	1
North Carolina:								-		-	16.0007
Raleigh	1		0				0				
Wilmington Winston-Salem	1 2	0	0	0	0	1 2	0	2 0	0	3	
South Carolina:	-		0				20 B A C	-			61019
Charleston	0	0	0	0	0	0	2	2	0	0	16
Columbia Greenville	0	0	0	0	0	0	0	0	0	4	Aug 45
Georgia:										-week	
Atlanta	4	2	0	0	0	4	3	0	3 0	0	8
Brunswick	0	0	0	0	0	0 2	3 0 1	0	. 0	0	2
Savannah Florida:	0	0			0					1000	-
Miami	0	0	0	0	0	2 0	0	0	0	0	37
Tampa	0	0	0	0	0	0	0	1	. 0	0	10
EAST SOUTH CEN- TRAL										70	
Kentucky:		1	1	17.1	10	64			-	0	
Covington	1		0				0				
Lexington		6		0	0	4		2 2	0	0	16
Louisville		2		0	0	0		2	0	0	64
Memphis	3	1	0	0	0	. 4	6	2	0	2	78
Nashville	1	0	0	Ö	0	0	5	2	0	0	31
Alabama: Birmingham	4	6	0	0	0	2	3	1	0	2	43
Mobile	il	0	0	0	0	ő	0	ô	ő	1 0	19
Montgomery	0	0	01	0			2	11.		0	

	Scarle	t fever		Smallpo	x	Tuber-	Ty	phoid f	ever	Whoop-	
Division, State, and city	Cases, esti- mated expect- ancy	Cases re- ported	Cases, esti- mated expect- ancy	Cases re- ported	Deaths re- ported	culo- sis, deaths re-	Cases, esti- mated expect- ancy	Cases re- ported	Deaths re- ported	ing cough, cases re- ported	Deaths all causes
WEST SOUTH CENTRAL									5-7	41	100
Arkansas: Fort Smith Little Rock	0	0	0	0	0	3	0	0	0	0	ļ
Louisiana: New Orleans Shreveport Oklahoma:	2	1	0	0	0	7 0	8	1 0	0 3	0	133
Muskogee Tulsa Texas:	0 2	0	0	0	0	0	1	2 13	0	0	
Dallas Fort Worth Galveston Houston San Antonio	2 1 0 1 1	0 1 0 0 1	0 1 0 0 0	0 0 0	- 0 0 0 0	1 1 1 6	1 1 1 1 0	3 1 0 0 0	0 0 0 0	0 0 0	58 21 11 51 38
MOUNTAIN Mentana: Billings Great Falls	0 0	0	0 0	0 0 0	0 0	0 0	0	0	0 0 0	0	77
Helena Missoula Idaho: Boise	0	0 0 3	0	0 3	0	0	0 1 0	0	0	0	3
Colorado: Denver Pueblo	3 0	3 0	0	0	0	4 2	1 0	1 0	0	11	57
New Mexico: Albuquerque	0	0	0	0	0	4	1	1	0	1	8
Phoenix	0	1		0	0	2	0	0	0	0	
Salt Lake City_ Nevada: Reno	0	0	0	0	0	0	0	0	0	0	23 3
PACIFIC Vashington: Seattle Spokane Tacoma	5 2 1	3 0 0	0 1 1	0 0 1	0	0	2 1 1	0 0	0	3 0 0	22
Portland Salem	3 0	0	3	0	0	0 -	1	0	0	0	62
Los Angeles Sacramento San Francisco.	0	12 1 2	0 1	3 0 0	0	19 1 11	2 0 1	0 1	0	40 0 6	217 20 113
			e	eningo- occus ningitis	cus		Pel	Pellagra Polior		myelitis (infan- le paralysis)	
Division, Stat	e, and c	ity	Cases	Death	s Cases	Deaths	Cases	Deaths	Cases, esti- mated expect- ancy		Deaths
NEW ENG	LAND	12	1	10							Editor.
assachusetts: Boston Springfield Worchester			0	0	0 0	0 0	0 0	0	8 1 0	2 1 1	000
hode Island: Providence onnecticut:			0	0	0	0	0	0	1	2	0
Bridgeport			1	0	0	0	0	0	1	0	

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Was

	co	ningo- ecus ingitis		argic en- halitis	Pe	llagra		yelitis paraly	(infan-
Division, State, and city	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases, esti- mated expect- ancy	Cases	Deaths
MIDDLE ATLANTIC						N/O			
New York:	183.4	1757	1964	MIG		20.00			
New York 1	2	0	0	1	0	0	17	12	
New Jersey: Camden	0	0	0	0	0	0	0	3	
Pennsylvania:		100.30	(60)	15 410	1000	778 - 50	1117	15 - 30	out.
Philadelphia Pittsburgh	3	1	1 0	1 0	0	0	0	101	10
Reading	Ô	Ô	0	0	0	0	0	3	
EAST NORTH CENTRAL	DAS	(Fill)	17.30	W CHE	17 19	V ist	90-001	1 3	17/82
Ohio:	161	6	11.5	2101	Loren	oh H	The state of		1775
Cincinnati	0	0	0	1 0	0	0	1	0	0
Clevelandndiana:	- 21				1000	2000		1	
Indianapolis	1	0	0	0	0	0	0	1	. 0
llinois: Chicago	2	0	0	0		0	5	0	. 0
dichigan:	0	0	1	0	0	0	3	3	0
Detroit	1 1	11150		11/1/	0000	A11.00	100		1
Milwaukee	1	0	0	0	0	0	1	0	0
WEST NORTH CENTRAL		1180	10	1 1 1	Mar.	7.5	53.45	177	7
finnesota:		1000		254	100	(1971年)(1)	X 347	1100	State of
Minneapolis	0	0	0	0	0	0	0	1	0
St. Paul	0	0	0	0	0	0	0	4	1
Aissouri: St. Louis	8	0	0	0	0	0	0	1	0
orth Dakota:	0	0	0	0	0	0	0	1	
Fargo		100	46.50	08.0 15/	19	0.00	E-5-10		
Omaha	0	0	0	0	0	0	1	1	0
Wichita	1	0	0	0	0	0	0	1	0
SOUTH ATLANTIC	- 1			12.79		100		449	0.00
Maryland:	3		12.57	17. 6		100	100	- 6	1.4
Baltimore	0	0	1	0	0	0	1	1	. 0
District of Columbia; Washington	0	0	0	0	0	0	1	3	
irginia:	1	and the	100		. 6	VALUE OF			Salves
Lynchburg	0	0	0	. 0	1 0	0	0	0	0
Roanoke	100	Table 1	100	1.8	1. 7	100			SELEN.
Columbia	0	0	0	0	0	1	0	0	0
Georgia: 1 Savannah 1	0	0	0	0	7	1	0	0	0
Florida: 1	0	0	0	0	0	1	0	0	0
Miami			17	1	,	000	,	"	
	2	1000	1	1	200	Dre.	1000		34 -
Kentucky: Louisville	0	0	0	0	. 0	0	******	1	0
Montgomery	0	0	0	0	1	0	0	0	
			0	Water Mr.	1	16.3310	350		men!
WEST SOUTH CENTRAL	1	70 76	FINE	C PYSO		100	11-11		
New Orleans	0	0	0	0	1	1	0	0	0
l'exas; San Antonio	0	0	0	0	0	1	0	0	1
PACIFIC				-	-	-	-	1.6	300
Washington:	Sign	Saller	193	100	1	and a		1	21-55
Seattle California:	1	0	0	0	0	0	1	0	. 0
Los Angeles	0	0	0	0	0	0	2	1	. 0
San Francisco	0	0	0	0	0	0	1	1	

<sup>&</sup>lt;sup>1</sup> Typhus fover, 22 cases and 1 death: I case at New York City, N. Y.; 4 cases at Atlanta, Ga.; 15 cases at Savannah, Ga.; and I case and 1 death at Tampa, Fla.

### FOREIGN AND INSULAR

### PLAGUE-INFECTED RATS ON VESSEL

The steamship City of Oxford, which left Alexandria, Egypt, on August 19, 1932, arrived at Liverpool, England, September 2, 1932. About 14 dead rats which were found on the vessel proved to be plague infected. The ship was fumigated at Almería, and no live rat was found. Precautions taken at Liverpool included the refumigation of the vessel.

### CANADA

Ontario Province—Communicable diseases—Four weeks ended August 27, 1932.—The Department of Health of the Province of Ontario, Canada, reports cases of certain communicable diseases for the four weeks ended August 27, 1932:

	4 wee	ks, 1932		4 week	ks, 1932
Disease	Cases	Deaths	Disease	Cases	Deaths
Cerebrospinal meningitis Chicken pox Conjunctivitis Diphtheria Diphtheria Dysentery Erysipelas German measles Gonorrhea Influenza Jaundice Léthargic encephalitis Measles Mumps	2 169 1 79 8 6 100 8 6 1 388 111	2 5 4 1	Paratyphoid fover Pneumonia Poliomyelitis Scarlet fever Septic sore throat Smallpox Synhilis Trench mouth Tuberculosis Typhoid fever Undulant fever Whooping cough	26 83 1 3 64 4 165 45 7	27

### CUBA

Habana—Communicable diseases—Four weeks ended September 10, 1932.—During the four weeks ended September 10, 1932, certain communicable diseases were reported in Habana, Cuba, as follows:

Disease	Cases	Deaths	Disease	Cases	Deaths
Diphtheris Malaria 1 Scarlet fever	3 8 2	2	TuberculosisTyphoid fever 1	24 7	

<sup>1</sup> Many of these are from the island of Cuba, outside of Habana.

### ITALY

Communicable diseases—Four weeks ended May 1, 1932.—During the four weeks ended May 1, 1932, cases of certain communicable diseases were reported in Italy as follows:

	Apr	. 4-10	Apr.	11-17	Apr.	18-24	Apr. 28	-May 1
Disease	Cases	Com- munes affect- ed	Cases	Com- munes affect- ed	Cases	Com- munes affect- ed	Cases	Com- munes affect- ed
Anthrax Cerebrospinal meningitis Chicken pox Diphtheria and croup Dysentery Lethargic encephalitis Measles Poliomyelitis Scarlet fever Typhoid fever	12 23 288 398 398 2, 240 9 287 200	12 18 106 230 3 299 9 110 114	15 28 283 369 4 2 2, 373 11 287 201	14 17 101 232 2 2 331 11 106 123	10 23 290 413 6 1 2,343 8 320 150	9 18 104 223 5 1 331 8 118	7 17 202 324 2 5 1, 931 4 306 161	16 83 192 2 2 4 289 4 106 98

### PANAMA CANAL ZONE

Communicable diseases—July, 1932.—During the month of July, 1932, certain communicable diseases, including imported cases, were reported in the Panama Canal Zone and terminal cities as follows:

Disease	Cases	Deaths	Disease	Cases	Deaths
Chicken pox Diphtheria Dysentery (amebic) Leprosy Malaria Measles Mumps	10 9 1 2 115 11 1	1	Pneumonia Poliomyelitis Scarlet fever Tuberculosis Typhoid fever Whooping cough	3 2 6	15 35

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### CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER

From medical officers of the Public Health Service, American consuls, International Office of Public Hygiene, Pan American Sanitary Bureau, health section of the League of fortine, and other sources. The reports contained in the following tables must not be considered as complete or final as regards either the list of countries included or the figures for which reports are given.

[NOTE.—These tables are a continuation of those published in the PUBLIC HEALTH REPORTS for Aug. 26, 1932, pp. 1798-1811]

### CHOLERA

[C indicates cases; D, deaths; P, present]

							P				Week ended-	-pepu							
Place	Mar. 6- Apr. 2, 1932	Apr. 3-	May 1- 28, 1962	-	June, 1932	1932	1	019	Jul	July, 1932				August, 1932	1983		Septe	September, 1932	1982
				•	=	18	25	64	0	91	a	30		22	8	n		10	11
	00												188	=0	38	==	64		
China: Amoy.	D					00		18	140	392	399	761	011	5	68	%:	2		
	200	1	24-	69-	98	330	888	1302	883	372	200	99-	9=	- w	4-60	120	100	10 00	
Dairen.i Hankow	00	60 -	. oo e				9	010	200	00	8.	66	156	100	113	113			
	1000		•				00	- <del>2</del> 2 2	88	020	750	200	128	110	00 40	0000	00 NO	₩.	
Kwantung Macao Nanking	000					27	131	101	III	10 do	104	.8 <del>1</del>	112	288	88	+8	101		
	90		1 1			9	4-	2 0	7		2		5	1	=	-	1		
	ADAG	3 1 0 9 1 0	5.6	85	80-	82	276	* 58 8 4 * 58 8 4	317	318	35	222	285	343	284	258	E=		
	AUA					18	ಹಣ್ಣ	8028	= <del>1</del> 8	530	24	20	320	1.01	=-	1 00		10	
Teingtao	DAOS															10000	-		

India.....

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		11												8	325	12	
										II				9	222	=	
11	g-	Ħ															
	82				-	-											
	42				64	04											
-	Si oo						-									-	-
C4 -	-222									-		04-	-	-			
989	128															1	
193	85.8	11	1							16							
432	-828													1			
280	38							-	•								
7	132			-			-		•								
121	106		1		-		1		-	•	•						64
419	32							C4 -		-	1						
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3, 194	350							- 69 0			-					04	
2,356	255	-00	•		69	N		1								-	P4 P4
	2000	AOA	200	0	OO	900		900	0	000	0	DAG	AD	AAC	OD	AO	ADI
Bombay	Calcutta	Madras	Rangoon.	India (French): Chandernagor	Pondichéry Territory	Pondichéry	Indo-China (see also table below): Pnom-Penh	Saigon and Cholon	Kobe.	Talwan Tokvo	Persia: Kouh Berman Philippine Islands:	Bulkean Province		Laguna Province	Samar Province	Bism	Bangkok.

1119 cases, 71 deaths, in Dairen, up to Aug. 6, 1932.

\* Local unofficial reports included 189 deaths from choiers in Swatow, China, from June 10 to 30, 1932.

\* A suspected case.

# CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER-Continued

### CHOLERA—Continued

[O indicates cases; D, deaths; P, present]

	Mar A.		-							Woe	Week ended-	1					
Place	Apr. 2, 3	A pr. 3-	May 1- 28, 1932		June, 1932	932	-		July, 1932	1932		L	Augus	August, 1932		September, 1932	er, 1932
					11	18	25	2	9 19	23	30		13	8	22	8	10 17
alcutta	1								-								
S. S. Narbada at Rangoon from Calcutta. O				1 1													
B. Shanghai Maru at Kobe from Shang- hai.  S. S. President Wilson en route to Manila from Ronolulu via Shanghai and Hong Kong					-			6			-						
								1			•						
S. S. Nikawa Maru at Hong Kong from Shanghai.  6. S. Arankola at Rangoon from Calcutta.  6. S. Shantung at Swalow from Shanghai.  7. Yusang at Hong Kong from Shanghai.			6			-					4 4						
		Febru			April	April, 1932			May, 1932	982		Jun	June, 1932			July, 1932	32
Flace		1932	1932	1-10	-	11-20 2	21-30	1-10	11-20	21-31		1-10	11-20	21-30	1-10	11-20	21-31
Indo-China (French) (see also table above):		0						93		0	12						
Cambodia ' Cochin-China ' Laon '		00000	4647.0	0000	+0001	- 00	8088	-2018		28-62	9	12013	2222	82-77	*:222	×+5*	
		0		11	- 100												

PLAGUE

PLAGUE

					,						Week	Week ended-						
Place	Feb. 7- Mar. 5,	Mar.	Apr. 3-	May 1-28,	bos se	Jun	June, 1932			-	July, 1932	25		1	Augu	August, 1932		Sept
	1962				1	=	18	8		•	92	8	8	•	22	8	22	1932
Argentina: Cordoba Province	0		-	04														
Roearlo.	ADI			1	-													Ш
Belgian Congo British East Africa (see also table below): Tanganyika	0 0			1	64	61												
	AOA		28	100		16 28	,	1 16	88	88	88	22	20					Ш
Canary Mande: Palma Island—Los Lance Ceylon: Colombo Plague-infected ruts Chile: Antotagasta—Plague-infected rats.		48-	8 8	0.010	-0-0	10.00	0000	000	000						000			
Kwang Obow Wan	DAG	σσ 			11													
Dutch East Indies:				100	279	22												
West Java Ecnador (see table below). Egypt:	DOD (	88	88	100		-		222		**	11	88	22					
Alexandra	000	1		1:	400	- 04	-	-	. 1	-								
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Gharbleh	200		1	00 1	0	2	11.	1									Ш	11
Minieh.	100	11	100				•											

Including plague in the United States and its possessions.

# CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER-Continued

PLAGUE-Continued

[C indicates cases; D, deaths; P, present]

	-			_							Week ended-	popu						
Place	Feb. 7- Mar. 5,	Mar.	Apr. 3-	May 1-28,	200	Ju	June, 1932	1		-	July, 1982	0			August, 1932	, 1932		Sep.
	1932					п	18	18	.04	0	16	83	88	9	13	8	8	1932
Hawaii Tertitory: Hawaii Island— Bamakua—	C														9 9			
Plague-infected rats	ρ	-			11-	-												Ш
Kukaiau—Plaguo-infected rats Mani Island— Makawao	DI				•					•					-			Ш
Plague-infected ratz India Bassein	æ.4.	ර න	543 4, 1	1 1	2603 2803	133	20 20 20 20 20 20 20 20 20 20 20 20 20 2	108	1 150	825°	22.2	325			~	n		
Bombay			3		₩. 4. 88			6	11 8	10	-10		0.5	9	90	0		
Madras Presidency	DADAG	470	8984	-8%-	9==	65.00	13 22	628	50 11 27 12 27	53	25	22	8000			64.6		60 60
Hangoon. Placue-infected rats. Indo-China (see table below).	0 0		1	0.0	60		1				69					"		
Madagascar (see table below).	A O	-									-	100						-
Peru (see table below). Senegal (see table below).	C	-	7				1	-										

Southwest Africa.

Syria: Belrut Union of South Africa: Orange Free State.	State	000	Ь	49	e	1 1		-		64	-	-			-	
55	ed rats.	ground			0 0 0 0 0 0 0 0 0 0	64				0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0						
Squirrels.  On vessels:  Steamship Columbie, at Naples from Barcelons— Plague-infected rats	rom Bar	-elons-		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			-				64			
S. S. City of Oxford at Liverpo dria-Plague-infected rata	ol from	Alexan-														_
Place	Febru- ary. 1932	March, 1932	April, 1932	May, 1932	June, 1932	Jule, 1932		Place	90		Febru- ary, 1982	March, 1932	April, 1932	May, 1932	June, 1932	July, 1932
British East Africa (see also table above): Kenya	8 3	8	8 °	8 9	8 "	3	Madagascar—Continued. Province—Continued. Tananarive	scar—Continu vince—Contin Tananarive	tinued.	DADA	\$5°	£8-	₫\$n	88*	224	
Indo-China C	Ь	A	00	8-		*****	Depart	Department— Lambayeque. Lima	lue.	000					64	
Province- Ambetolampy	\$2						Senegal:	Lima.		i a			04			
Antistrabe	8233	2232	2588	38	нида		Dakar '			DADA		20				11.
Meavatanana	13			-			Rufisque .	, en		OAO					******	
Moramanga	go.		9	-	00		Yombel		-	100			9.5			

Including plague in the United States and its possessions.

\* A fatal case of plague was reported in Makawao, Maul Island, Hawali Territory, on Sept. 16, 1932.

\* An imported case.

\* He takes of plague with 35 deaths were reported in Ovamboland, Southwest Africa, up to July 16, 1932. Antiplague measures have been taken.

\* Reports incomplete.

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER-Continued

SMALLPOX

[C indicates cases; D, deaths; P, present]

					1					Wee	week ended	,			-	1	1
Place	Nat.	A P. P.	Apr.	May 1-28,		June, 1932	1932			July, 1932	1962		-	Augu	August, 1932	2	Sept.
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British East Africa: Tanganyika	PA I					'	-	9	30	•							
Southern Rhodesia.	00		-	7				:		1	1						
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China:			388	212	800		60		-	1	-		-	64		-	
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Footnow Hankow Hong Kong	000	4-128			24	1 44	100			-64	-	-		00			
Manchuria: Dairen		-	_		000	11	20					00			T	11	

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Swatow	Chosen (see table below). Dahomey. Dutch East Indies	Egypt: Alexandria. Cairo.	land	Gold Coart (see table below). Great Britain: England and Wales. London. London and Great Towns. Greece (see table below).	Puerto Castilla	Tejucigaipa Tela Truillo	India	Bombay. Calcutta.	Cochin Karachi Madras Moulmein Moulmein	Rangoofi.

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER-Continued

SMALLPOX-Continued

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	P.	Mar								A	Week ended-	-pep						
Place	r A	P P	Apr. 3-30, 1982	May 1-28, 1932		June, 1932	1932			E	July, 1932			4	August, 1982	1982	- 00	Sept.
	282	1992		-	•	Ħ	18	a	~	•	2	88	8		2	8		883
India (French): Karikal				п		*												
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Ivory Coast (see table below).				000			-				-							
Kobe	00	- 63	-	10														
Nagusaki Osaka Prefecture i	000		8	828-	-	-	-						III					
Talwan Merico: Chibnahua		89 8				10						-	64			-		
Durango. Jalisco (State)—Guadalajara. Mexico City and surrounding territory.	000					1	64	8		04	100	00		60			10	
Monterrey		8	1	-00	2				64	-	•				00		1	
San Luis Potosi. Torreon.			0100		1		1											11

Morocco (see table below).  Nigeria.  Palestine.	\$ea	750	116	1,043	-			25.24			122	mm				
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Syria (see table below). Tunisia: Tunis Turkey (see also table below): Istanbul Union of South Africa:		1	- A.	1 P	ρ,			ρ. <u>Δ.</u>	Δ.	Α.	p.					
Orniga Free State		Ь	44	P II	P	А										
S. S. Frauenfels at Sues from Calcutta. S. MacGillivary at Sues from Rangeon. S. S. Talnul at Southampton from New Zealand. B. S. Olenbank at Sues from Aden. S. S. Clenbank at Sues from Aden.		-= =-														
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1204 cases of smallpox were reported in Osaka Prefecture, Japan, from Mar. 1 to May 28, 1932.
\*From Mar. 6 to July 9, 1932, 878 cases of smallpox, with 13 deaths, were reported in Sierra Leone.
A suspected case.

1 130

# CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER-Continued

SMALLPOX—Continued [C indicates cases; D, deaths; P, present]

			Monch		_	Ma	May, 1932		ř.	June, 1932			July, 1932	63		Ang. 1-
Place	•	ary, 1932	1882	1982		1-10	11-20	21-31	1-10	11-20	21-30	1-10	11-20	-	21-31	10, 1932
Gold Coast Indo-China (see also table above) Ivory Coast	ODAO	231	342		241	128	37.56	6	282	130	818		823	20	88	29
Syria: Beirut	1 1				64				1				1			
Place	Febru- ary, 1932	March, 1932	April, 1932	May, 1932	June, 1932	July, 1932			Place		Febra- ary, 1932	March, 1932	April, 1932	May, 1932	June, 1932	July, 1662
Chosen.	စ်၈	80-	55 x3 00	3.0	34		Mor Turi	Morocco. Turkey (see also table above)	o table ab	ove)C	388	808	101	101	E	==
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	-										We	Week ended-	-pa							
Place	Mar.	Apr.	Apr. 3-30, 1932		May	May, 1932			June, 1932	1932			Ju	July, 1932	_		-	August, 1932	1932	
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Algeria: Constantine Department.		44	9	-	8	31	8		100	10	22	g a	80	8	8	97	**		10	8
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Iquique-Santigeo-Santigeo-China: Taleahuano-China: Bankow-Bwatow-Trentsin-Chosen (see table below).	choelovakia (see table below). Alexandria Bebleira Dakahila Obarbleh	Port Said Provinces Coe (see table below). Ages Saide: Cork County—Schull Kerry County—Dingle	Leitrin.  Roscommon Mexico: Mexico: Heir in Federal District Monterrey.	San Luis Potosi Torroon Morocco	Paraguay: Asuncion. Persia. Poland
selow)	e tabl	elow) ble bel Schu	ount)		on.
no.	ta (se	able bees ta	Commo	Poto	Sand
Iquique Santiago Talcabuano na: Hankow Swatow Tientsin sen (see tab	thoslovaki pt: Alexandri Beheira Dakahlia.	Port Said Provinces.  Greece (see table below). Guatemala (see table below). Irish Free State. Cork County—Schull Kerry County—Dingle	Lithuania (see table below). Mexico City, including ties in Federal District Montecrey.	San Luir Torreon Morocco	Paraguay: Asur Persia Poland
China: China: Han Swal Tien Chosen Colombi	Egypt: Alex Alex Beh Dak	52 884 59	F TEST	at so at	24 5

# CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER-Continued

### TYPHUS PEVER—Continued [C indicates cases; D, deaths; P, present]

												Week ended-	papua							
Place		Mar.	Apr.	Apr. 3-30, 1932		May, 1932	885		2	June, 1932	32		13	July, 1932	1982			Augua	August, 1932	-
	6				-	2	12	88	п •		18	8	•	16	a	30		23	92	22
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Oporto	ACCA	-88	31	222	~ 5 ×	800	3	181	1480	1111		1010	2	181	10 15	0-				
Tunisla: Tunis	OA	<b>3</b> °	2 30 2 30	F.	8	2	2	-	2	•	•		11	1	64		8	-		
Turkey (see table below). Union of Socialist Soviet Republics (see table below). Union of South Africa:																			•	agil .
Cape Province		44	Pr	44	2,2,	A	A.	4	A	0	24	44	24		4					
Orange Free State	00	44	4	A	A	4	4	11	d	11	4		A !	44	-d		4			
Venezuela: Caracas (see table below). Yugoslavia (see table below).																				
Place	Janu- ary, 1932	Febru- ary, 1932	March, 1932	April, 1932	May, 1982		June, 1932			Place			-	Janu- ary, 1932	Febru- ary, 1932	March, 1923	1, April,		May, 1932	June, 1932
# # # # # # # # # # # # # # # # # # #		2-	•				64	Turke	Turkey				OA	4.00	87	60		-		
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### YELLOW FEVER

Phos	_						Week ended-	-pepus					
	A P. C.	Apr. 3-30, 1982		May, 1932	1932	-	Ju	June, 1932			Ju	July, 1932	
			-	14	21 2	8	1	18	25	69	0	16	23
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s from Victoria)	1 1	2	1 1 1				0 0 0 1 0 0 1 0 0 1 0 0			1			
<b>6</b>											-		1 1
Gold Coast: Avudus		1 -6										11	
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Nigeria.						- 1							

1 About 30 deaths from yellow fever occurred in southern Bolivia during the spring of 1932.